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Serial No.:

09/650,604

Group Art Unit: 2812

Filed:

August 30, 2000

Examiner:

Not yet assigned

Title:

Field Plated Resistor With Enhanced Routing Area Thereover

Assistant Commissioner of Patents

Washington, D.C. 20231

SIR:

#### REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application. An Agreement Regarding Powers of Attorney and General Appointment of Agent and Power of Attorney is submitted herewith.

Firm Name:

Agere Systems Inc.

Address:

P.O. Box 614

Berkeley Heights, NJ 07922-0614 USA

Telephone:

(908) 582-3258

Fax: (908) 582-5911

I represent the assignee of record of the entire interest who is entitled to prosecute this application to the exclusion of the named inventors on the previous assignee pursuant to 37 CFR 3.71. A statement under 37 CFR 3.73(b) is enclosed.

Respectfully,

David L. Smith, Attorney

Reg. No. 30,592

Phone: 610-712-3784

Date:

3/28/01

Agere Systems Inc.

P.O. Box 614

Berkeley Heights, New Jersey 07922-0614

MECHINED

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I hereby certify that this correspondence is being deposited with the United States Postsi Sevice as

first class mail in an envelope addressed to: Commissioner of Patents and Teaders 1997,

sonington, D. C. 20231 on



# AGREEMENT REGARDING POWERS OF ATTORNEY

by and between

LUCENT TECHNOLOGIES INC.

and

AGERE SYSTEMS INC.

Dated as of February 1, 2001

### AGREEMENT REGARDING POWERS OF ATTORNEY

This Agreement is effective as of February 1, 2001 between LUCENT TECHNOLOGIES INC., a Delaware corporation ("LUCENT"), having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974, United States of America, for itself and on behalf of its Subsidiaries (each and all herein after "LUCENT") and AGERE SYSTEMS INC., a Delaware corporation, with offices at 555 Union Boulevard, Allentown, PA 18109, United States of America ("AGERE").

WHEREAS, the Board of Directors of LUCENT has determined that it is in the best interests of LUCENT and its stockholders to separate LUCENT's existing businesses into two independent businesses; and

WHEREAS, as part of the foregoing, LUCENT has assigned certain United States and corresponding foreign patents and patent applications to AGERE, which patents and applications were filed in the name of LUCENT and various of its subsidiaries and predecessors, including AT&T Corp., a New York corporation and various of its subsidiaries; and

WHEREAS, in order to effect its rights under such patents and to prosecute such patent applications, including recording such assignments, AGERE representatives need Power of Attorney from LUCENT and predecessors of LUCENT.

THEREFORE, LUCENT agrees to provide AGERE employees and employees of AGERE affiliated companies with Powers of Attorney in the form attached to act for LUCENT, any of its wholly-owned subsidiaries, and any of such predecessors with respect to such issued patents and pending patent applications in the names of LUCENT, such subsidiaries or any of such predecessors.

AGERE agrees to use such Powers of Attorney only with respect to those certain patents and patent applications which were assigned to AGERE by LUCENT.

LUCENT TECHNOLOGIES INC.	AGERE SYSTEMS INC.
By:  Daniel P. McCurdy  President - Intellectual Property Business	By: Secand distant Gerard A. deBlasi Vice President - Law
Date: 130/01	Date: //30/01

## GENERAL APPOINTMENT OF AGENT

#### And

#### **POWER OF ATTORNEY**

Lucent Technologies Inc., for itself and its subsidiaries, and as successor in interest to patents of AT&T Corp. and its subsidiaries, hereby appoints:

Gerard A. deBlasi
Fred M. Romano
Scott W. McLellan
Richard J. Botos
Marie MacNichol
Geraldine Monteleone
Scott Rittman
Anthony Grillo
David Smith
Robert P. Marley
John Veschi
Mark Kurisko
Les Birnbaum

as agents and attorneys to act on its and on Lucent Technologies Inc.'s behalf before any competent National and International Authorities in connection with any and all patents and patent applications filed by Lucent Technologies Inc., its wholly-owned subsidiaries or its predecessors, or issued or pending in the name of Lucent Technologies Inc., or any of its wholly-owned subsidiaries or predecessors, with the power to further appoint agents, and grant powers of attorney in connection therewith.

Lucent Technologies Inc.

By: Q	3	$\sim$	
Daniel 1			_
President - Inte	Hectual I	l Property Bu	siness
Date:	30	01	

Case Nam	Filing Date	Issue Date	Patent N .	Serial No.
Kizilyalli 39-36-72-90	6/25/1999	•		09/339895
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Approved for use through 10/31/2002. OMB 0631-0031

U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

#### STATEMENT UNDER 37 CFR 3.73(b)

pplion P	Henr Amer:	Agere	e Systems Guardian C	orp.	
pplication	No./Patent No.:	09/650,604	Filed/Issued Date	:_08/30/00	<del></del>
ntitled:_Fic	eld Plated Resisto	r With Enhanced Routing	Area Thereover		<del> </del>
	ms Guardian Corp ame of Assignee)	(Type of Assignee	corporation , e.g., corporation, partners	ship, university, government agency, etc	.)
tates that it	is:				
[X	] the assignee of t	he entire right, title, and i	nterest; or		
[]		ss than the entire right, tit (by, percentage) of its ov		%	
the patent	application/paten	t identified above by virtu	ue of either:		
tates Patent	An assignment factor and Trademark C	rom the inventor(s) of the Office at Reel, Fran	e patent application/pa ne, or for which a co	tent identified above. The assign ppy thereof is attached.	ment was recorded in the United
R . (X	a A Cilia Catal				
[X]	A Chain of title	from the inventor(s), of t	he patent application/p	patent identified above, to the curr	rent assignee as shown below:
1.		Inventor(s) nent was recorded in the U 01129 , Frame 0029	United States Patent ar		~
2.	The docun	ucent Technologies Inc. nent was recorded in the U	United States Patent an		20 3
3.	From			_To:	=: L ?: 1
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[]	Additional docum	ments in the chain of title	are listed on a suppler	mental sheet.	) (00)
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ne undersign	ned (whose title is	s supplied below) is autho	rized to act on behalf	of the assignee.	
3	128/01			David L. Smith	
	Date			Typed & pr	mut)
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent And Trademark Office, Washington, D. C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D. C. 202 31.



# PATENT ASSIGNMENT

by and between

LUCENT TECHNOLOGIES INC.

and

AGERE SYSTEMS GUARDIAN CORP.

Dated as of January 30, 2001

TC 2816 EVA DOM

#### PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "Assignment"), effective as of January 30, 2001 (the "Effective Date"), is by and between Lucent Technologies Inc., a D laware corporation, with offices at 600 Mountain Avenue, Murray Hill, New Jersey 07974, United States of America, ("ASSIGNOR") and Agere Systems Guardian Corp., a Delaware corporation, with offices at 555 Union Boulevard, Allentown, PA 18109, United States of America ("Agere Systems Guardian").

#### RECITALS

- A. WHEREAS, the Board of Directors of ASSIGNOR has determined that it is in the best interests of ASSIGNOR and its stockholders to separate ASSIGNOR's existing businesses into two independent businesses;
- B. WHEREAS, ASSIGNOR presently owns or controls certain patents, patent applications, and invention submissions listed in the attached Appendices A and B (hereinafter "TRANSFERRED PATENTS") and;
- C. WHEREAS, in furtherance of the foregoing separation, ASSIGNOR desires to transfer, assign, convey, deliver and vest all of its interests and rights in TRANSFERRED PATENTS for all countries, jurisdictions and political entities of the world, to and in Agere Systems Guardian;

NOW, THEREFORE, in consideration of the premises and for other good and valid consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, agree as follows:

ASSIGNOR, subject to existing rights and licenses of third parties, does hereby assign, convey, transfer and deliver, and agrees to assign, convey, transfer and deliver to Agere Systems Guardian, its successors, assigns and legal representatives or nominees, ASSIGNOR's entire right, title and interest, for all countries, jurisdictions and political entities of the world, along with the right to sue for past infringement, to all TRANSFERRED PATENTS listed on Appendices A and B, and corresponding counterpart foreign patents and patent applications, with respect to which, and to the extent to which, ASSIGNOR now has or hereafter acquires the right to so assign, convey, transfer and deliver. Agere Systems Guardian recognizes that ASSIGNOR holds only bare legal title to the TRANSFERRED PATENTS listed in Appendix A (which lists the United States Patents and patent applications previously exclusively licensed to Lucent Technologies Microelectronics Guardian Corp.).

ASSIGNOR and ASSIGNEE recognize that the patents listed in Appendices A and B may inadvertently include patents that are owned by various subsidiaries of ASSIGNOR, including Agere, Inc., Ortel Corporation, Optimay Corporation, Herrmann Technology, Inc., and Enable Semiconductor, Inc. Ownership of such patents shall not be affected by this Patent

Assignment, and ASSIGNEE agrees that any such patents shall be deemed deleted from Appendices A and B.

ASSIGNOR agrees that, upon request it will, at any time without charge to Agere Systems Guardian, but at Agere Systems Guardian's expense, furnish all necessary documentation relating to or supporting chain of title, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for vesting title to TRANSFERRED PATENTS in Agere Systems Guardian, its successors, assigns and legal representatives or nominees; including but not limited to any acts which may be necessary, desirable or convenient for claiming said rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in Agere Systems Guardian and its respective successors, assigns and legal representatives or nominees.

execution Copy

IN WITNESS WHEREOF, the parties have caused this PATENT ASSIGNMENT to be executed by their duly authorized representatives as of the Effective Date.

LUCENT TECHNOLOGIES INC.

Daniel P. McCurdy

President, Intellectual Property Business

AGERE SYSTEMS GUARDIAN CORP.

Fred M. Romano

President

#### **ACKNOWLEDGMENTS**

STATE OF NEW JERSEY)

SS:

COUNTY OF SOMERSET)

I CERTIFY that on 2001, Daniel P. McCurdy personally came before me and this person acknowledged under oath, to my satisfaction that: a.) this person signed, sealed and delivered the attached Patent Assignment as President -

Intellectual Property Business of Lucent Technologies Inc.; and

b.) this Patent Assignment was signed and made by Lucent Technologies Inc. as its voluntary act and deed by virtue of authority from its Board of Directors.

Notary Public

TAMORA ANNE HANNA Notary Public of New Jersey My Commission Expiresistered in Hunterdon County My Commission Expires March 25, 2002

[Notarial Seal]

STATE OF FLORIDA )

COUNTY OF ORANGE)

I CERTIFY that on Tankana 31, 2001, Fred M. Romano personally came before me and this person acknowledged under oath, to my satisfaction that:

- a.) this person signed, sealed and delivered the attached Patent Assignment as Vice President of Agere Systems Guardian Corp.; and
- b.) this Patent Assignment was signed and made by Agere Systems Guardian Corp. as its voluntary act and deed by virtue of authority from its Board of Directors.

Notary Public

My Commission Expires:

[Notarial Seal]

